



PATENTS
Attorney Docket No.: ELM-2 DIV.6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Glenn J. Leedy

Application No. : 10/614,067 Confirmation No.: 8117

Filed : July 3, 2003

For : THREE DIMENSIONAL STRUCTURE INTEGRATED CIRCUIT

Group Art Unit : 2822

Examiner : Pamela E. Perkins

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,
applicant wishes to call the attention of the Examiner to the
following documents:

U.S. Patents

| | | |
|-------------------|-----------|----------|
| Lischke | 4,724,328 | 02/09/88 |
| Bergmans et al. | 4,835,765 | 05/30/89 |
| Mauger et al. | 4,919,749 | 04/24/90 |
| Benecke et al. | 4,994,336 | 02/19/91 |
| Fueki et al. | 5,144,142 | 11/16/93 |
| Fueki et al. | 5,262,341 | 11/16/93 |
| Hashiguchi et al. | 5,358,909 | 10/25/94 |
| Enomoto et al. | 5,514,628 | 05/07/96 |
| Chen et al. | 5,620,915 | 04/15/97 |
| Leedy | 5,637,907 | 06/10/97 |

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|----------------|--------------|----------|
| Brandes et al. | 6,445,006 | 09/03/02 |
| Leedy | 6,682,981 | 01/27/04 |
| Leedy | 6,713,327 | 03/30/04 |
| Leedy | 6,714,625 | 03/30/04 |
| Leedy | 6,765,279 | 07/20/04 |
| Leedy | 6,838,896 | 01/04/05 |
| Leedy | 6,891,387 | 05/10/05 |
| Leedy | 2003/0223535 | 12/04/03 |
| Leedy | 2003/0218182 | 11/27/03 |

Foreign Patents

| | | |
|---------------------|---------------|----------|
| Kuono | GB 2,125,168 | 02/29/84 |
| Kumatsu Ltd. | JP S63-076484 | 04/06/88 |
| Benecke et al. | JP 02-037655 | 02/07/90 |
| Canon Inc. | JP 03-127816 | 05/30/91 |
| Fujitsu Ltd. | JP 03-174715 | 07/29/91 |
| Canon Kabushiki | EP 0 518 283 | 12/16/92 |
| Chalmers Technology | WO 03/078305 | 09/25/03 |

Other Documents

| |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| "Christensens Physics of Diagnostic Radiology," Curry et al., pp.29-33, 1990. |
| Sung, et al., "Well-aligned carbon nitride nanotubes synthesized in anodic alumina by electron cyclotron resonance chemical vapor deposition," Applied Physics Letters, Volume 74, Number 2, 197, 1999, January 11, 1999 |
| Phys. Rev., B., Condens, Matter Mater. Phys. (USA), Physical Review B (Condensed Matter and Materials Physics), 15 March 2003, APS through AIP, USA |

These documents are listed on the accompanying Form PTO-SB/08A (submitted in duplicate), and pursuant to 37 C.F.R. § 1.98(a)(2), copies of the non-U.S. Patent documents are enclosed herewith.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

It is respectfully requested that these references be: (1) fully considered by the Patent and Trademark Office during the examination of this application; and (2) printed on any patent which may issue on this application. Applicant requests that a copy of Form PTO-SB/08A, as considered and initialed by the Examiner, be returned with the next communication.

This Statement is being submitted beforeer the mailing date of the first Office Action on the merits. Pursuant to 37 C.F.R. § 1.97(b)(3), submission of this Supplemental Information Disclosure Statement requires no fee. However, if for any reason a fee is due, the Director is hereby authorized to charge payment of any fees required in connection with this Statement, or credit any overpayment of the same, to Deposit Account No. 06-1075 (order no.: 001202.0132). A duplicate copy of this Supplemental Information Disclosure Statement is enclosed herewith.

An early and favorable action is respectfully
requested.

Respectfully submitted,



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| Substitute for form 1449/PTO | | | | Complete if known | |
| | | | | Application Number | 10/614,067 (Conf. No.: 8117) |
| | | | | Filing Date | July 3, 2003 |
| | | | | First Named Inventor | Glenn J. Leedy |
| | | | | Art Unit | 2822 |
| | | | | Examiner Name | Pamela E. Perkins |
| Sheet | 1 | of | 2 | Attorney Docket Number | ELM-2 Div.6 |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------------|-----------------------|---------------------------------------------------------------|--------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner initials* | Cite No. ¹ | Document Number Number - Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Documents | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 4,724,328 | 02/09/88 | Lischke | |
| | | 4,835,765 | 05/30/89 | Bergmans et al. | |
| | | 4,919,749 | 04/24/90 | Mauger et al. | |
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| | | 6,891,387 | 05/10/05 | Leedy | |
| | | 2003/0223535 | 12/04/03 | Leedy | |
| | | 2003/0218182 | 11/27/03 | Leedy | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|---------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------|
| Examiner initials* | Cite No. ¹ | Foreign Patent Document Country Code ¹ - Number ² - Kind Code ³ | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Documents | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | GB 2,125,168 | 02/29/84 | Kuono | |
| | | JP S63-076484 | 04/06/88 | Kumatsu Ltd. | |
| | | JP 02-037655 | 02/07/90 | Benecke et al. | |
| | | JP 03-127816 | 05/30/91 | Canon Inc. | |
| | | JP 03-174715 | 07/29/91 | Fujitsu Ltd. | |
| | | EP 0 518 283 | 12/16/92 | Canon Kabushiki | |
| | | WO 03/078305 | 09/25/03 | Chalmers Technology | |

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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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|------------------------------------------------------|---|----|---|--------------------------|------------------------------|
| Substitute for form 1449/PTO | | | | Complete if known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Application Number | 10/614,067 (Conf. No.: 8117) |
| (use as many sheets as necessary) | | | | Filing Date | July 3, 2003 |
| | | | | First Named Inventor | Glenn J. Leedy |
| | | | | Art Unit | 2822 |
| | | | | Examiner Name | Pamela E. Perkins |
| Sheet | 2 | of | 2 | Attorney Docket Number | ELM-2 Div.6 |

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------------|
| Examiner initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | | | T ⁶ |
| | | "Christensens Physics of Diagnostic Radiology," Curry et al., pp.29-33, 1990. | | | |
| | | Sung, et al., "Well-aligned carbon nitride nanotubes synthesized in anodic alumina by electron cyclotron resonance chemical vapor deposition," Applied Physics Letters, Volume 74, Number 2, 197, 1999, January 11, 1999 | | | |
| | | Phys. Rev., B., Condens. Matter Mater. Phys. (USA), Physical Review B (Condensed Matter and Materials Physics), 15 March 2003, APS through AIP, USA | | | |
| Examiner Signature | | Date Considered | | | |

All References Have Been Considered: _____
Examiner